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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
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| 09/867,595      | 05/29/2001  | David Boreham        | 13220.022001;P5835  | 6566             |

32615 7590 11/21/2005

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| EXAMINER |
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LU, KUEN S

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| ART UNIT | PAPER NUMBER |
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2167

DATE MAILED: 11/21/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Supp. **Notice of Allowability**

Application No.

09/867,595

Examiner

Kuen S. Lu

Applicant(s)

BOREHAM ET AL.

Art Unit

2167

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☐ This communication is responsive to \_\_\_\_.
2. ☐ The allowed claim(s) is/are \_\_\_\_.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some\* c) ☐ None of the:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_.
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).
- \* Certified copies not received: \_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
- (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
- 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_.
- (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_.
- Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date 11/16/2005.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_.

  
**MOHAMMAD ALI**  
**PRIMARY EXAMINER**

**Supplemental - Allowable**

**Detailed Action**

1. This is a supplemental to the Office Action for allowable of September 9, 2005.
2. This is to acknowledge the Applicant's filing of formal drawings 1 through 24 on 2/2/2004 for replacing the original non-formal drawings 1-24, filed on 5/29/2001.

***Examiner's Amendments***

3. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee. Authorization for this Examiner's amendment, listed below, was given in a telephone interview with Mr. Robert P. Lord (Reg. # 46,479), on September 16, 2005. A copy of the interview summary is also attached.
4. Please replace the claims 2 and 6 as shown next:

2. (Currently Amended) The method of claim 1, wherein the COS definition entry comprises a list of attribute types, wherein the values associated with the list of attribute types are provided by the COS scheme using the COS template entry.

6. (Currently Amended) An apparatus comprising:  
a directory server comprising;  
a plurality of target entries;

a COS scheme, wherein the COS scheme comprises a COS definition entry and a COS template entry, wherein the COS Definition entry has a COS specifier and a value for the COS specifier, wherein the value of the COS specifier in the COS definition entry appears in the at least one of the plurality of entries as a first attribute type, wherein the value of the first attribute type corresponds to a relative distinguishing name (RDN) of the COS template entry associated with the COS definition entry, and wherein the COS template entry comprises at least one attribute value; and  
COS logic configured to use the COS scheme to provide the attribute value to at least one of the plurality of target entries, wherein the at least one of the plurality of target entries is within a scope of a parent of the COS definition entry, and wherein the directory server supports a Directory Access Protocol (DAPS).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Kuen S. Lu whose telephone number is 571-272-4114. The examiner can normally be reached on 8 AM to 5 PM, Monday through Friday. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jean R. Homere, Esq. can be reached on (571) 272-3780. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300. Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For

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more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Kuen S. Lu

Examiner



November 16, 2005

  
**MOHAMMAD ALI**  
**PRIMARY EXAMINER**